

ARIZONA DEPARTMENT OF TRANSPORTATION

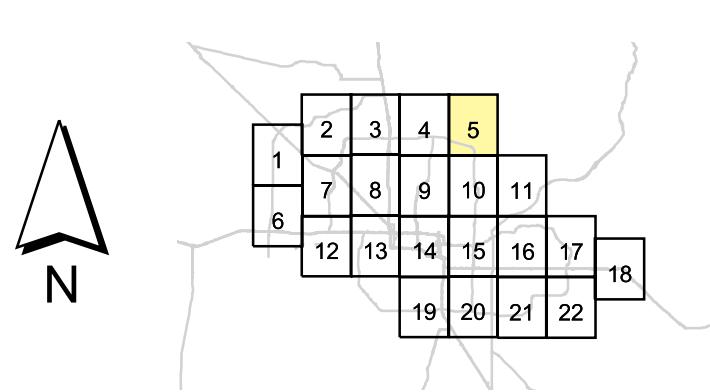
INTERMODAL TRANSPORTATION DIVISION

DRAINAGE SYSTEM AND MAJOR OUTFALLS

METROPOLITAN PHOENIX



September, 2005
Prepared by



SHEET 5 OF 22

Legend	
TW - 48', D - 8'	Open Channel (topwidth=48", depth=8")
— 48"	ADOT storm drain (diameter=48")
- - -	Other Municipal storm drain
	Drainage Tunnel
〔〕	Culvert Crossing
►	Direction of Flow
■	Detention Basin
■■■■■	Retention Basin
● 101-1.25	Major Outfall
* 101-6.85	Major Interconnection
○ 15 CFS	Pump Station (cfs)
CBC	Concrete Box Culvert
RCP	Reinforced Concrete Pipe
CMP	Corrugated Metal Pipe
SD	Storm Drain
—	Floodplain
—	Waters of the US
—	ADOT Highway subject to AZPDES permitting
—	ADOT Highway
—	Local Road
—	Railroad
—	County Boundary
—	Urbanized Limits (2000 US Census)
—	Special Waters *

Floodway data supplied by Flood Control District of Maricopa County
Roads, rail and boundary data supplied by Arizona Department of Transportation
Drainage system data from As-Built Plans and ADOTs 1992 NPDES Permit Application